


# Programming RS Automation Servo Drive Parameters

Guide to programming the RS Automation Servo drives via a USB port and the RSWare software using a UDB file

 Difficulty **Medium**

 Duration **5 minute(s)**

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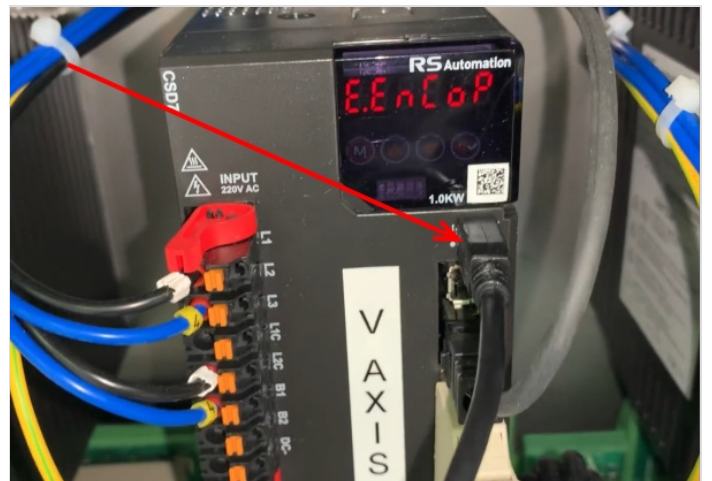
Comments

## Introduction

The RS Automation drives are used on refurb Stuga machines to drive axes. They are set up electronically for each axis using a software tool called RSWare and programmed with a USB cable

## Step 1 - Run RSWare Software

## Step 2 - Connect USB Cable

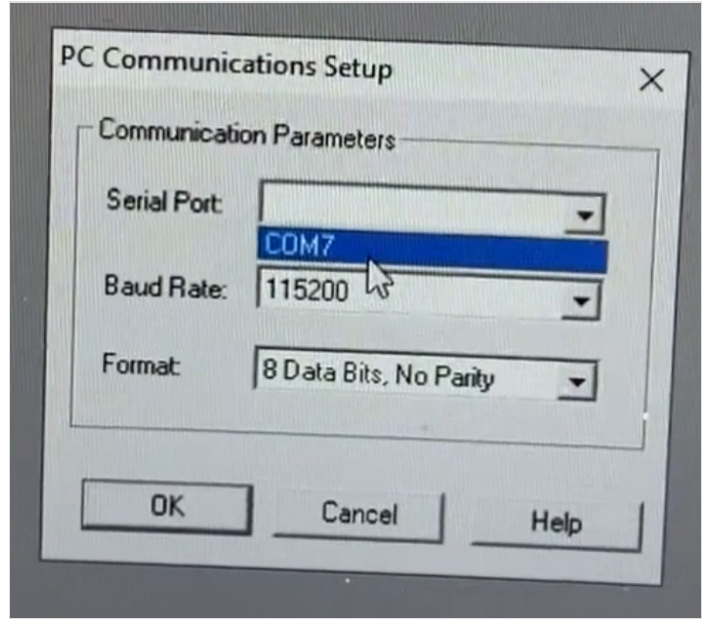
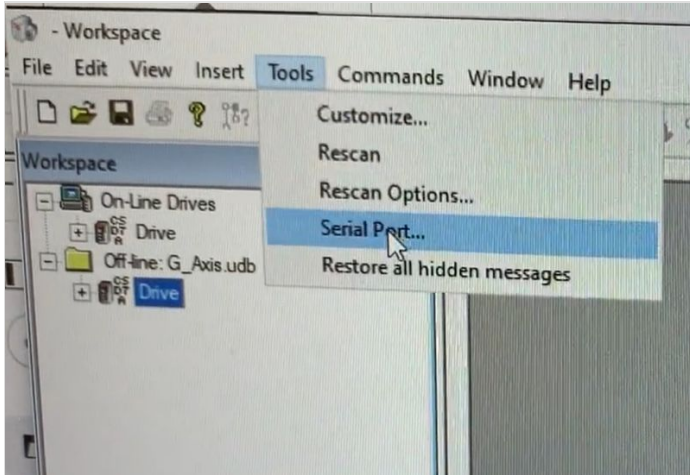


## Step 3 - Connect RS Ware to Drive

Select Tools->Serial Port

Select the Latest Serial Port in the list

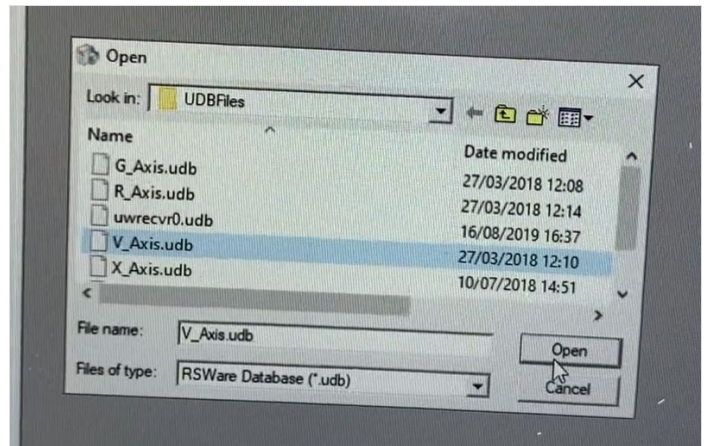
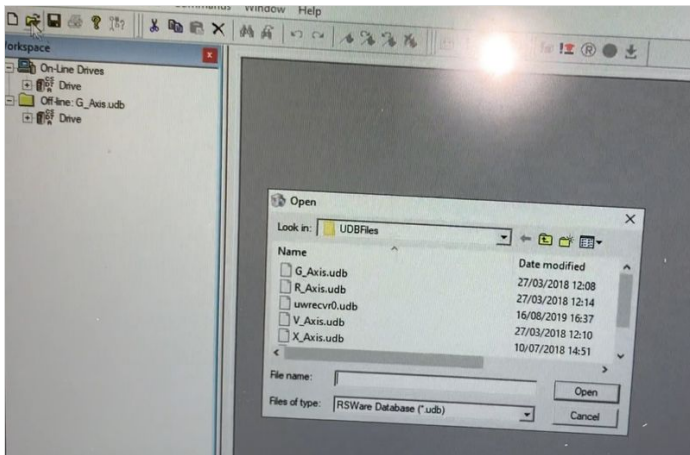
Click OK



## Step 4 - Open the UDB file for the axis

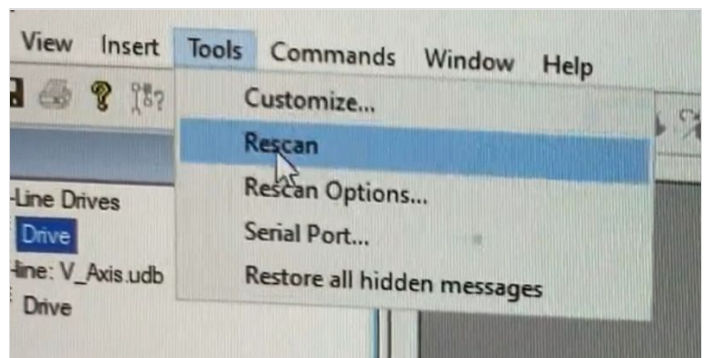
Machine	Location
Ecoline	\Ecoline.RSAutomation
Flowline	\Flowline.RSAutomation
Standalone Saw	\Saw.RSAutomation

...These files are usually copied over to the root directory of the machine during commissioning



## Step 5 - Scan for the drive

This tells RSWare to look for a drive on the serial port you have specified



## Step 6 - Drag and Drop

Drag and Drop the loaded drive onto the On-Line Drive.

Click OK to replace the contents

Allow the download to finish

Click OK to reset the drive

